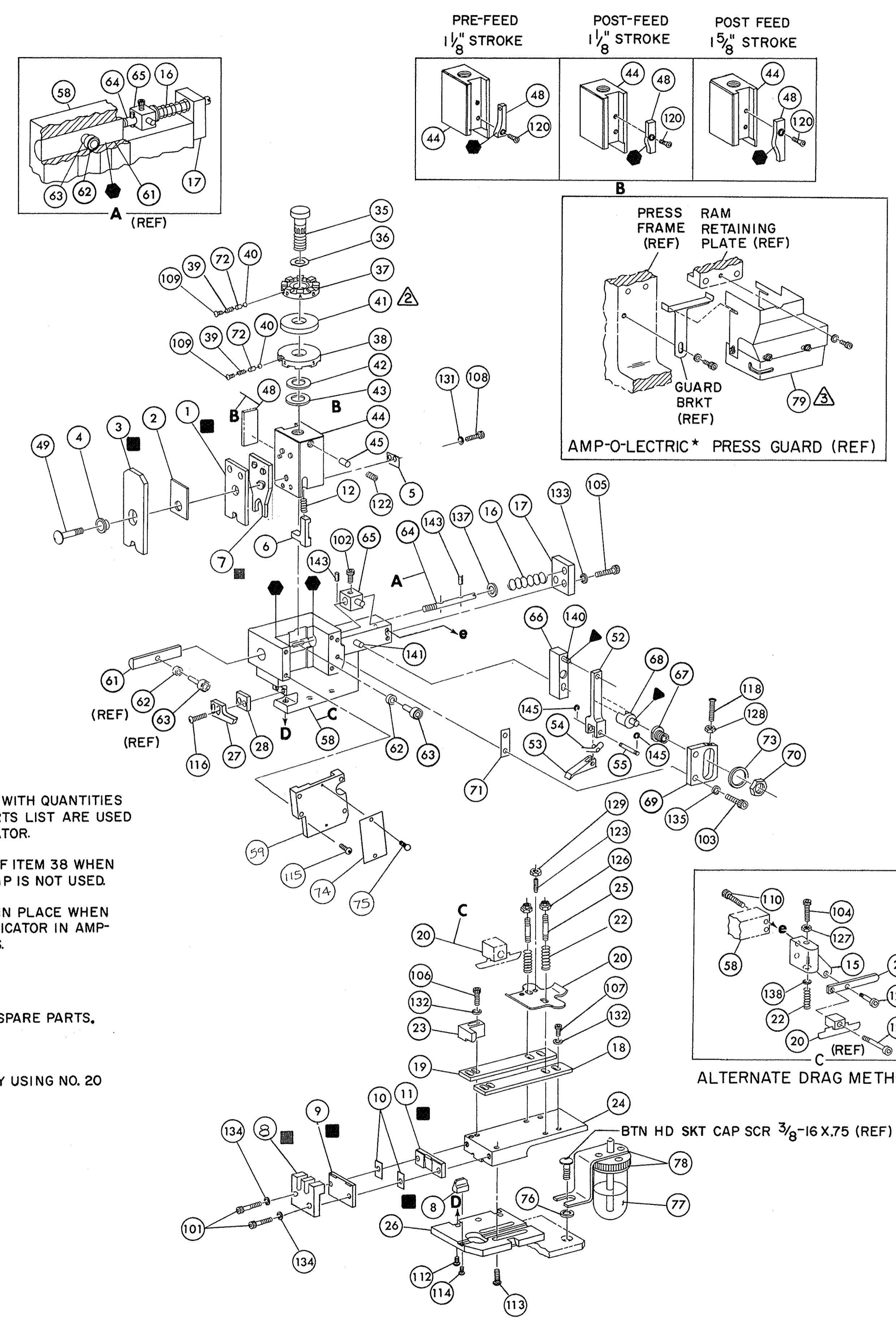


THIS DRAWING IS A CONTROLLED DOCUMENT.



NOTES:

- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
- △ USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

KEY:

- RECOMMENDED SPARE PARTS.
- ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- GREASE LIGHTLY.

QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	/	454220-1	CAP, RAM	59
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	144	/	453736-1	HOUSING	58
/	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143				57
/	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142				56
-	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	141	/	240624-1	PIN, FEED FINGER	55
/	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	140	/	691499-1	SPRING, FEED FINGER	54
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	139	/	240635-1	FINGER, FEED	53
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	138	/	240634-1	LEVER, TERMINAL	52
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	137				51
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	136				50
-	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	135	1	7-21002-9	BOLT, CRIMPER	49
2	21018-4	NUT, HEX MACH (4-40) DRAG	134	1	690602-5	CAM, PRE FEED 1/8 STROKE	48
/	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	133				47
-	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	132				46
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	131	1	690191-1	PLUG, NYLON	45
-	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	130	1	455674-3	RAM	44
-	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	129	1	690125-1	WASHER, LAMINATED	43
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	128	1	690124-4	WASHER, RAM	42
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	127	/	690223-1	SPACER, DISC	41
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	126	/	23241-6	BALL, STEEL	40
/	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	125	/	690170-1	SPRING, COMPRESSION	39
2	2-21002-4	SCR, BTN HD SKT CAP (8-32 X .75) STRIPPER	124				38
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	123	1	6-692155-5	DISC, WIRE	37
-	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	122	1	22480-5	WASHER, SPRING	36
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	121	1	690212-1	POST, RAM	35
3	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	120				34
-	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	119				33
/	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	118		458980-	APPLICATOR, BASIC (SUB ASSY)	32
3	2-21000-5	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE	117				31
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	116				30
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	115				29
-	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	114	/	690451-1	SPACER, STRIPPER	28
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	113	/	690455-1	STRIPPER	27
/	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	112	/	459717-1	PLATE, BASE	26
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	111	2	22354-8	DRAG, STUD	25
REF	455745-1	GUARD (WINDOW)	110	1	455678-1	PLATE, STRIP GUIDE	24
-	465184-9	LUBRICATOR ASSY	109	/	240825-9	PLATE, STRIP HOLD	23
-	455985-1	OIL, LUBRICATING	108	2	4-22281-1	SPRING, DRAG	22
-	454406-1	SPACER, LUB BRACKET	107	-	240636-1	LEVER, DRAG	21
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	106	1	454177-1	DRAG, STOCK	20
1	461264-1	PLATE ID	105	1	454204-6	GUIDE, STRIP (REAR)	19
/	458109-1	WASHER, FLAT (SPECIAL)	104	1	454204-6	GUIDE, STRIP (FRONT)	18
/	690603-1	SPRING, ASSIST	103	/	454178-1	GUIDE, FEED ROD	17
/	690517-1	SPACER	102	/	4-22284-9	SPRING, FEED RETURN	16
/	22594-8	NUT, HEX	101				15
/	240628-1	PLATE, ADJ	79				14
/	240626-1	SHAFT, PIVOT	78				13
/	240633-1	BUSHING	77				12
/	455680-1	LEVER, INTERMEDIATE	76	1	240644-1	PLATE, REAR SHEAR	11
/	240629-1	BLOCK, PIVOT	75	2	240645-7	SPACER, SHEAR PLATE	10
/	240632-2	SCREW, ADJ	74	/	690619-4	PLATE, FRONT, RETAINING	9
/	240659-3	PIN, CAM ROLLER	73	1	2-690618-2	ANVIL	8
/	240658-1	CAM, ROLLER	72	1	459722-2	BLADE, SLUG	7
/	454398-1	ROD, FEED	71				6
			70				5
			69				4
			68				3
			67				2
			66	1	1-459736-1	CRIMPER, WIRE	1
			65				
			64				
			63				
			62				
			61				
			60				

REMARKS		NO	REV
APPL USED ON MACHINE PART NO		TO APPLY TERMINAL SPEC 114-2088	
CUSTOMER NAME		DISTRIBUTION	
ADDRESS		ORIGINAL	
CITY		CUSTOMER COPY	
		FIELD ENG COPY	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.096	1 #18			60933-2
B	.041	1 #20			
C	.039	1 #22			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.090	F	.152	A1 8039	
INSUL					
WIRE RANGE	INSULATION RANGE	PRESS NO			
#22-#18		565435-5			

REMARKS: AMP-O-LECTRIC PRE FEED

SET UP PAGE 10-1
458638-1/10-D

AMP INCORPORATED Harrisburg, Pa.

LOC A D No 466402-4

MINIATURE QUICK CHANGE APPLICATOR
END FEED (SPLICE (PIGTAIL))